

PTO/SB/08A (04-07)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of

5

**Complete if Known**

Application Number	09/660,840
Filing Date	Sept 13, 2000
First Named Inventor	REMIJAN ET AL.
Art Unit	3739
Examiner Name	John P. Leubecker
Attorney Docket Number	VSI-005AX

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	US-	6,826,422	11/30/2004	Modell et al.	
	US-	5,947,958	09/07/1999	Woodward et al.	
	US-	5,406,938	04/18/1995	Mersch et al.	
	US-	5,406,938	04/18/1995	Mersch et al.	
	US-	5,156,142	10/20/1992	Anapliotis et al.	
	US-	6,740,030	05/25/2004	Martone et al.	
	US-	6,761,685	07/13/2004	Adams et al.	
	US-	2001/0000040	03/15/2001	Adams et al.	
	US-	6,013,025	1/11/00	Bonne et al.	
	US-	6,275,255	8/14/01	Adair et al.	
	US-	6,306,083	10/23/01	Bonne et al.	
	US-	6,310,642	10/30/01	Adair et al.	
	US-	6,432,047	8/13/02	Gust et al.	
	US-				

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†*
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		EP 0 072 205	02/16/83	Olympus Optical		
		JP 06-202007	7/22/94			
		GB 2 339 922	2/9/00			
		JP 08-110486	4/30/96			
		JP 01/264644	9/26/01			
		JP 04-177310	6/24/92			

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Sheet	2	of	5	Attorney Docket Number	VSI-005AX

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		US 4,254,762	03/10/1981	Yoon	
		US 5,121,740	06/16/1992	Uram	
		US 5,337,734	08/16/1994	Saab	
		US 5,402,768	04/04/1995	Adair	
		US 5,483,951	01/16/1996	Frassica et al.	
		US 5,496,259	03/05/1996	Perkins	
		US 5,569,161	10/29/1996	Ebling et al.	
		US 5,617,498	04/01/1997	Cawood	
		US 5,685,822	11/11/1997	Harhen	
		US 5,690,605	11/25/1997	Hamlin et al.	
		US 5,702,348	12/30/1997	Harhen	
		US 5,704,892	01/06/1998	Adair	
		US 5,751,341	05/12/1998	Chaleki et al.	
		US 5,827,177	10/27/1998	Oneda et al.	
		US 5,876,329	03/02/1999	Harhen	
		US 6,059,720	05/09/2000	Furusawa et al.	
		US 6,179,776	01/30/2001	Adams et al.	
		US 6,293,910	09/25/2001	Yamakita et al.	
		US 6,350,231	02/26/2002	Ailinger et al.	
		US 6,393,431	05/21/2002	Salvati et al.	
		US 6,527,704	03/04/2003	Chang et al.	
		US 6,530,881	03/11/2003	Ailinger et al.	
		US 6,549,794	04/15/2003	Nadeau, Jr. et al.	
		US 6,599,238	07/29/2003	Ooshima et al.	
		US 6,808,505	10/26/2004	Kadan	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>1</sup> -Number <sup>1</sup> -Kind Code <sup>2</sup> (if known) <sup>3</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	1*
		JP 01-204642	8/1/89			
		JP 00-097846	4/7/00			
		JP 09-178446	7/11/97			
		JP 05-317241	12/3/93			
		WO 00/03272	1/20/00			
		WO 92/22238	12/23/92			

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>			
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		Filing Date	Sept 13, 2000		
		First Named Inventor	REMIJAN ET AL.		
		Art Unit	3739		
		Examiner Name	John P. Leubecker		
Sheet	3	of	5	Attorney Docket Number	VSI-005AX

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		Number-Kind Code <sup>2</sup> (if known)			
		US- 5,458,132	10/17/95	Yabe et al.	
		US- 6,086,554	7/11/00	Humphreys, Jr. et al.	
		US- 6,612,981	9/2/03	Onishi et al.	
		US- 5,984,861	11/16/99	Crowley	
		US- 6,086,542	07/11/00	Glowa et al.	
		US- 6,712,757	03/30/04	Becker et al.	
		US 5,413,092	05/09/1995	Williams III et al.	
		US 5,591,192	1/7/97	Privitera et al.	
		US 6,936,004	8/30/05	Utsui	

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		EP 0 586 162	3/9/94			
		EP 0 647 425	4/12/95			
		EP 0 461 669	12/18/91			
		WO 96/39916	12/19/96			
		WO 00/13568	3/16/00			
		EP 0549097	6/30/93			
		WO 97/09937	03-20-1997			
		DE 88 14 573.5	1/11/90			

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		Examiner Name	John P. Leubecker
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Sheet	4	of	5

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		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		Number-Kind Code* <sup>2</sup> (if known)			
		US- 4,607,622	8/26/86	Fritch et al.	
		US- 4,878,485	11/77/89	Adair	
		US- 4,904,246	2/27/90	Atkinson	
		US- 4,947,245	8/7/90	Ogawa et al.	
		US- 5,159,919	11/3/92	Chikama	
		US- 5,168,863	12/8/92	Kurtzer	
		US- 5,237,984	8/24/93	Williams, III et al.	
		US- 5,274,500	12/28/93	Dunn	
		US- 5,323,766	6/28/94	Uram	
		5,341,240	8/23/94	Broome	
		5,347,990	9/20/94	Ebling et al.	
		US- 5,369,525	11/29/94	Bala et al.	
		US- 3,261,349	7/19/66	Wallace	
		US- 4,593,973	6/10/86	Yoshida et al.	
		4,641,912	2/10/87	Goldenberg	
		US- 5,074,642	12/24/91	Hicks	
		US- 5,290,279	3/1/94	Bonati et al.	
		US- 5,573,493	11/12/96	Sauer et al.	
		US- 5,690,605	11/25/97	Hamlin et al.	
		5,879,289	3/9/99	Yarush et al.	
		US- 5,919,130	7/6/99	Monroe et al.	
		US- 5,961,445	10/5/99	Chikama	
		US- 6,322,498	11/27/01	Gravenstein et al.	
		US- 6,350,231	2/26/02	Ailinger et al.	
		US- 6,387,044	5/14/02	Tachibana et al.	
		US- 6,411,835	6/25/02	Modell et al.	
		US- 6,503,196	1/7/03	Kehr et al.	

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Sheet 5	of 5	Attorney Docket Number	VSI-005AX

U. S. PATENT DOCUMENTS					
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		US 3,902,880	9/2/75	Strack	
		US 3,941,121	3/2/76	Olinger et al.	
		US 5,184,602	2/9/93	Anapliotis et al.	
		US- 5,476,090	12/19/95	Kishi	
		US- 5,538,497	7/23/96	Hori	
		US- 5,591,160	1/7/97	Reynard	
		US 5,788,628	8/4/98	Matsuno et al.	
		US- 5,817,015	10/6/98	Adair	
		US- 5,879,287	3/9/99	Yoshihashi	
		US- 5,882,295	3/6/99	Kope	
		US- 5,892,630	4/6/99	Broome	
		US- 6,487,440	11/26/02	Deckert et al.	

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